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(54) Title: GLYCOSAMINOGLYCAN (GAG) MIMBTICS

(57) Abstract: The invention relates to compounds that are designed to mimic the structure of GAGs; methods for the preparation of the compounds; compositions comprising the compounds; and use of the compounds and compositions thereof for the anti-angiogenic, anti-metastatic, anti-inflammatory, anticoagulant, antithrombotic, and/or antimicrobial treatment of a mammalian subject.